Agenda Item: 15.3

Source: Fujitsu

Title: Proposed Parameters to SRNS RELOCATION COMMIT MESSAGE

Document for: Proposal

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1. Introduction

The parameters for SRNS RELOCATION COMMIT has not defined yet. In URA connected state, SRNS RELOCATION COMMIT message must take over parameters which are generated during SRNS RELOCATION. This contribution proposes those required parameters.

2. Discussion

Following four patterns make SRNS RELOCATION in URA connected state.

(1) In URA Connected state, then additional call is occurred,
(2) In URA Connected state, then one or more call release is occurred,
(3) In URA Connected state, then Radio Link Reconfiguration is occurred,
(4) In URA Connected state, then CS Paging from MSC is occurred.

In the case (1), (2) and (3), as SM message(i.e. Activate PDP Context Request/Deactivate PDP Context Request/Modify PDP Context Request) is sent just before additional call/one or more call release/Radio Link Reconfiguration is occurred, all SRNC has to do is to put the information which is obtained through RANAP message into SRNS RELOCATION COMMIT message directly, and send it to Target RNC.

In the case (4), S-RNC put the information which is obtained through RANAP message into SRNS RELOCATION COMMIT message directly, and send it to Target RNC.

3. Proposal

It is proposed that Annex A should be replaced to the section 9.1.24 in TR 25.423.

ANNEX A

9.1.24 SRNS RELOCATION COMMIT

Information element	Reference	Type
Message type		**M**
Transaction ID		M
D-RNTI		O
Paging information		O
CN domain identity		M
Paging cause		M
Direct transfer information		O
CN domain identity		M
NAS message		M